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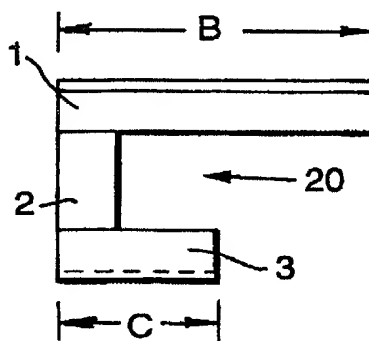
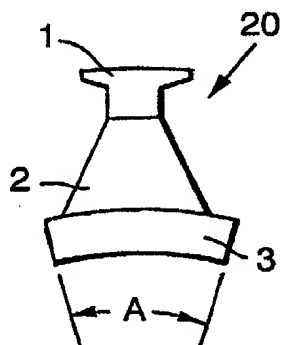
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(71) Applicant (for all designated States except US): LYNG MOTOR AS [NO/NO]; N-7125 Vanvikan (NO).  
(72) Inventor; and  
(75) Inventor/Applicant (for US only): LYNG, Ragnar [NO/NO]; N-7125 Vanvikan (NO).  
(74) Agent: BRYN & AARFLOT AS; P.O. Box 449 Sentrum, N-0104 Oslo (NO).

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(54) Title: STATOR IN A ROTATING ELECTRIC MACHINE



(57) Abstract

In a rotating electrical machine of transverse flux type having at least two flux-conducting and substantially annular stator parts surrounding together an annular coil and exhibiting interleaved finger-like pole pieces, and thereby constituting main parts of a stator in relation to which a concentrically arranged annular rotor having permanent magnets, can rotate, sectors of the stator parts or at least a minimum unit (20) comprising one pole piece (1) complete with a coil core part (3) and a flux-conducting section (2) connecting the pole piece (1) and the coil core part (3), are designed as one integral piece of material.